



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-741 (19044)	Serial Number: 10/718,989
	Applicant: Xuedong Song	
	Filing Date: November 21, 2003 Confirmation No: 9109	Group Art Unit: 2856 1641

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U.S. PATENT DOCUMENTS										
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE
JAD	Lipman, et al.	D	4	5	0	8	5	4	11/20/2001	5
JAD	Bruschi	R	E	3	0	2	6	7	05/06/1980	5
JAD	Burch	1	3	6	6	2	4	1	01/18/1921	5
JAD	Keim	3	7	0	0	6	2	3	10/24/1972	5
JAD	Keim	3	7	7	2	0	7	6	11/13/1973	5
JAD	Deutsch, et al.	4	0	9	4	6	4	7	06/13/1978	5
JAD	Stoy	4	1	1	0	5	2	9	08/29/1978	5
JAD	Grubb, et al.	4	1	6	8	1	4	6	09/18/1979	5
JAD	Dorman, et al.	4	2	1	0	7	2	3	07/01/1980	5
JAD	Litman, et al.	4	2	7	5	1	4	9	06/23/1981	5
JAD	Wohljen	4	3	1	2	2	2	8	01/26/1982	5
JAD	Greenquist	4	3	6	3	8	7	4	12/14/1982	5
JAD	Tom, et al.	4	3	6	6	2	4	1	12/28/1982	5
JAD	Litman, et al.	4	3	7	4	9	2	5	02/22/1983	5
JAD	Chen, et al.	4	3	8	5	1	2	6	05/24/1983	5
JAD	Columbus	4	4	2	6	4	5	1	01/17/1984	5
JAD	Kowalski, et al.	4	4	2	7	8	3	6	01/24/1984	5
JAD	Zuk, et al.	4	4	3	5	5	0	4	03/06/1984	5
JAD	White	4	4	4	1	3	7	3	04/10/1984	5
JAD	Greenquist, et al.	4	4	4	2	2	0	4	04/10/1984	5
JAD	Ludwig	4	4	4	4	5	9	2	04/24/1984	5
JAD	Mitra	4	4	7	7	6	3	5	10/16/1984	5
JAD	Craig, et al.	4	4	8	0	0	4	2	10/30/1984	5
JAD	Clark, et al.	4	5	3	3	4	9	9	08/06/1985	5
JAD	Litman, et al.	4	5	3	3	6	2	9	08/06/1985	5
JAD	Papadakis	4	5	3	4	3	5	6	08/13/1985	5
JAD	Keim	4	5	3	7	6	5	7	08/27/1985	5
JAD	Elings, et al.	4	5	3	7	8	6	1	08/27/1985	5
JAD	Litman, et al.	4	5	4	0	6	5	9	09/10/1985	5
JAD	Lowne	4	5	5	2	4	5	8	11/12/1985	5
JAD	Sekler, et al.	4	5	6	1	2	8	6	12/31/1985	5
JAD	Lowe, et al.	4	5	6	2	1	5	7	12/31/1985	5
JAD	Miller	4	5	8	6	6	9	5	05/06/1986	5
JAD	Crangle, et al.	4	5	9	5	6	6	1	06/17/1986	5
JAD	Ballato	4	5	9	6	6	9	7	06/24/1986	5
JAD	Schmidt, et al.	4	6	1	4	7	2	3	09/30/1986	5

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	KCX-741 (19044)	10/718,989
	Applicant:	
	Xuedong Song	
	Filing Date:	Group Art Unit:
	November 21, 2003	2856
	Confirmation No:	
	9109	

JAD	Brunsting	4	6	3	2	5	5	9	12/30/1986	5
JAD	Krull, et al.	4	6	6	1	2	3	5	04/28/1987	5
JAD	Schwartz, et al.	4	6	9	8	2	6	2	10/06/1987	5
JAD	Lee, et al.	4	7	2	2	8	8	9	02/02/1988	5
JAD	Valkirs, et al.	4	7	2	7	0	1	9	02/23/1988	5
JAD	Luotola, et al.	4	7	3	1	3	3	7	03/15/1988	5
JAD	Graham, Jr., et al.	4	7	4	3	5	4	2	05/10/1988	5
JAD	Janata, et al.	4	7	7	6	9	4	4	10/11/1988	5
JAD	Sutherland, et al.	4	8	1	8	7	1	0	04/04/1989	5
JAD	de Jaeger, et al.	4	8	3	7	1	6	8	06/06/1989	5
JAD	Blaylock	4	8	4	2	7	8	3	06/27/1989	5
JAD	Litman, et al.	4	8	4	3	0	0	0	06/27/1989	5
JAD	Noguchi, et al.	4	8	4	3	0	2	1	06/27/1989	5
JAD	Batchelder, et al.	4	8	4	4	6	1	3	07/04/1989	5
JAD	Litman, et al.	4	8	4	9	3	3	8	07/18/1989	5
JAD	Rosenstein, et al.	4	8	5	5	2	4	0	08/08/1989	5
JAD	Ullman, et al.	4	8	5	7	4	5	3	08/15/1989	5
JAD	Devaney, Jr., et al.	4	8	7	7	5	8	6	10/31/1989	5
JAD	Stewart	4	8	7	7	7	4	7	10/31/1989	5
JAD	Pyke, et al.	4	8	9	5	0	1	7	01/23/1990	5
JAD	Brown, III, et al.	4	9	1	6	0	5	6	04/10/1990	5
JAD	Bhattacharjee	4	9	1	7	5	0	3	04/17/1990	5
JAD	Ley, et al.	4	9	4	0	7	3	4	07/10/1990	5
JAD	Hillman, et al.	4	9	6	3	4	9	8	10/16/1990	5
JAD	McDonald, et al.	4	9	7	3	6	7	0	11/27/1990	5
JAD	Godfrey	4	9	9	2	3	8	5	02/12/1991	5
JAD	Livesay	5	0	0	3	1	7	8	03/26/1991	5
JAD	Finlan	5	0	2	3	0	5	3	06/11/1991	5
JAD	Lee, et al.	5	0	2	6	6	5	3	06/25/1991	5
JAD	Finlan, et al.	5	0	3	5	8	6	3	07/30/1991	5
JAD	Finlan	5	0	5	5	2	6	5	10/08/1991	5
JAD	Cozzette, et al.	5	0	6	3	0	8	1	11/05/1991	5
JAD	Finlan	5	0	6	4	6	1	9	11/12/1991	5
JAD	Durley, III, et al.	5	0	7	5	0	7	7	12/24/1991	5
JAD	Frye, et al.	5	0	7	6	0	9	4	12/31/1991	5
JAD	Kane, et al.	5	0	9	6	6	7	1	03/17/1992	5
JAD	Leiner, et al.	5	1	1	4	6	7	6	05/19/1992	5
JAD	Chan, et al.	5	1	2	0	6	6	2	06/09/1992	5
JAD	Hewlins, et al.	5	1	2	4	2	5	4	06/23/1992	5
JAD	Kuypers, et al.	5	1	3	4	0	5	7	07/28/1992	5
JAD	Manian, et al.	5	1	3	7	6	0	9	08/11/1992	5
JAD	Pirung, et al.	5	1	4	3	8	5	4	09/01/1992	5
JAD	Cox, et al.	5	1	4	5	7	8	4	09/08/1992	5
JAD	Kaetsu, et al.	5	1	5	2	7	5	8	10/06/1992	5
JAD	Litman, et al.	5	1	5	6	9	5	3	10/20/1992	5
JAD	Miffitt, et al.	5	1	7	9	2	8	8	01/12/1993	5
JAD	Giesecke, et al.	5	1	8	2	1	3	5	01/26/1993	5
JAD	Backman, et al.	5	1	9	6	3	5	0	03/23/1993	5
JAD	Liberti, et al.	5	2	0	0	0	8	4	04/06/1993	5
JAD	Nakayama, et al.	5	2	0	8	5	3	5	05/04/1993	5
JAD	Manian, et al.	5	2	2	1	4	5	4	06/22/1993	5
JAD	Watanabe, et al.	5	2	2	5	9	3	5	07/06/1993	5
JAD	McGeehan, et al.	5	2	3	4	8	1	3	08/10/1993	5
JAD	Nomura, et al.	5	2	3	5	2	3	8	08/10/1993	5
JAD	Higo, et al.	5	2	3	8	8	1	5	08/24/1993	5
JAD	Bergström, et al.	5	2	4	2	8	2	8	09/07/1993	5
JAD	Tarcha, et al.	5	2	5	2	4	5	9	10/12/1993	5

bead

hollow latex

metal

fluorescence

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JAD	Evangelista, et al.	5	2	6	2	2	9	9	11/16/1993	5
JAD	Berger, et al.	5	2	6	8	3	0	6	12/07/1993	5
JAD	Cooke, et al.	5	3	1	4	9	2	3	05/24/1994	5
JAD	Suzuki, et al.	5	3	1	6	7	2	7	05/31/1994	5
JAD	Okada, et al.	5	3	2	0	9	4	4	06/14/1994	5
JAD	Detwiler, et al.	5	3	2	1	4	9	2	06/14/1994	5
JAD	Bender, et al.	5	3	2	7	2	2	5	07/05/1994	5
JAD	Bar-Or, et al.	5	3	3	0	8	9	8	07/19/19094	5
JAD	Litman, et al.	5	3	4	2	7	5	9	08/30/1994	5
JAD	Lichtenwalter, et al.	5	3	5	2	5	8	2	10/04/1994	5
JAD	Moorman, et al.	5	3	5	6	7	8	2	10/18/1994	5
JAD	Wu	5	3	5	8	8	5	2	10/25/1994	5
JAD	Attridge	5	3	6	9	7	1	7	11/29/1994	5
JAD	Maule	5	3	7	4	5	6	3	12/20/1994	5
JAD	Gumbrecht, et al.	5	3	7	6	2	5	5	12/27/1994	5
JAD	Selmer, et al.	5	3	8	7	5	0	3	02/07/1995	5
JAD	Lambotte, et al.	5	3	9	5	7	5	4	03/07/1995	5
JAD	Maule	5	4	1	5	8	4	2	05/16/1995	5
JAD	Miller, et al.	5	4	1	8	1	3	6	05/23/1995	5
JAD	Jirikowski	5	4	2	4	2	1	9	06/13/1995	5
JAD	Litman, et al.	5	4	3	2	0	5	7	07/11/1995	5
JAD	Bergström, et al.	5	4	3	6	1	6	1	07/25/1995	5
JAD	Rohr	5	4	4	5	9	7	1	08/29/1995	5
JAD	Barrett, et al.	5	4	5	1	6	8	3	09/19/1995	5
JAD	Josse, et al.	5	4	5	5	4	7	5	10/03/1995	5
JAD	Hendrix	5	4	6	4	7	4	1	11/07/1995	5
JAD	Liberti, et al.	5	4	6	6	5	7	4	11/14/1995	5
JAD	Catt, et al.	5	4	6	7	7	7	8	11/21/1995	5
JAD	Bogart, et al.	5	4	6	8	6	0	6	11/21/1995	5
JAD	Bogart, et al.	5	4	8	2	8	3	0	01/09/1996	5
JAD	Barrett, et al.	5	4	8	2	8	6	7	01/09/1996	5
JAD	Lichtenham, et al.	5	4	8	4	8	6	7	01/16/1996	5
JAD	Fodor, et al.	5	4	8	9	6	7	8	02/06/1996	5
JAD	Ackley, et al.	5	4	8	9	9	8	8	02/06/1996	5
JAD	Malmqvist, et al.	5	4	9	2	8	4	0	02/20/1996	5
JAD	Pollard-Knight	5	4	9	6	7	0	1	03/05/1996	5
JAD	Baker, et al.	5	5	0	0	3	5	0	03/19/1996	5
JAD	Senior	5	5	0	4	0	1	3	04/02/1996	5
JAD	Walling, et al.	5	5	0	8	1	7	1	04/16/1996	5
JAD	Bednarski, et al.	5	5	1	0	4	8	1	04/23/1996	5
JAD	Kumar, et al.	5	5	1	2	1	3	1	04/30/1996	5
JAD	Markert-Hahn, et al.	5	5	1	4	5	5	9	05/07/1996	5
JAD	Ekins, et al.	5	5	1	6	6	3	5	05/14/1996	5
JAD	Dosmann, et al.	5	5	1	8	6	8	9	05/21/1996	5
JAD	Soini	5	5	1	8	8	8	3	05/21/1996	5
JAD	Tom-Moy, et al.	5	5	2	7	7	1	1	06/18/1996	5
JAD	Vreeke, et al.	5	5	3	4	1	3	2	07/09/1996	5
JAD	Chadney, et al.	5	5	5	4	5	3	9	09/10/1996	5
JAD	Malmqvist, et al.	5	5	5	4	5	4	1	09/10/1996	5
JAD	Sommer	5	5	6	9	6	0	8	10/29/1996	5
JAD	Lawrence, et al.	5	5	7	1	6	8	4	11/05/1996	5
JAD	Singer, et al.	5	5	7	3	9	0	9	11/12/1996	5
JAD	Davidson	5	5	8	5	2	7	9	12/17/1996	5
JAD	Hansen, et al.	5	5	8	9	4	0	1	12/31/1996	5
JAD	Massey, et al.	5	5	9	1	5	8	1	01/07/1997	5
JAD	Tyler	5	5	9	6	4	1	4	01/21/1997	5
JAD	Stimpson, et al.	5	5	9	9	6	6	8	02/04/1997	5
JAD	Choi, et al.	5	6	1	8	8	8	8	04/08/1997	5

rbennum
polymer based

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JAD	Bamdad, et al.	5	6	2	0	8	5	0	04/15/1997	5
JAD	Hemmila, et al.	5	6	3	7	5	0	9	06/10/1997	5
JAD	Tuunanen, et al.	5	6	4	7	9	9	4	07/15/1997	5
JAD	Yamamoto, et al.	5	6	5	8	4	4	3	08/19/1997	5
JAD	Jones, et al.	5	6	6	3	2	1	3	09/02/1997	5
JAD	Jou, et al.	5	6	7	0	3	8	1	09/23/1997	5
JAD	Yee	5	6	7	2	2	5	6	09/30/1997	5
JAD	Sheiness, et al.	5	7	0	0	6	3	6	12/23/1997	5
JAD	Robinson, et al.	5	7	2	6	0	6	4	03/10/1998	5
JAD	Bard, et al.	5	7	3	1	1	4	7	03/24/1998	5
JAD	Alcock, et al.	5	7	3	6	1	8	8	04/07/1998	5
JAD	Brooks, et al.	5	7	5	3	5	1	7	05/19/1998	5
JAD	Klainer, et al.	5	7	8	0	2	5	1	07/14/1998	5
JAD	Ching, et al.	5	7	8	0	3	0	8	07/14/1998	5
JAD	Wang, et al.	5	7	9	5	4	7	0	08/18/1998	5
JAD	Poto, et al.	5	7	9	5	5	4	3	08/18/1998	5
JAD	Shuler, et al.	5	7	9	8	2	7	3	08/25/1998	5
JAD	Davidson	5	8	1	1	5	2	6	09/22/1998	5
JAD	Golden	5	8	2	7	7	4	8	10/27/1998	5
JAD	Weindel	5	8	3	0	7	6	2	11/03/1998	5
JAD	Reichert, et al.	5	8	3	2	1	6	5	11/03/1998	5
JAD	Maupin	5	8	3	4	2	2	6	11/10/1998	5
JAD	Nohr, et al.	5	8	3	7	4	2	9	11/17/1998	5
JAD	Allen, et al.	5	8	3	7	5	4	6	11/17/1998	5
JAD	Phillips, et al.	5	8	4	3	6	9	2	12/01/1998	5
JAD	Josse, et al.	5	8	5	2	2	2	9	12/22/1998	5
JAD	Buechler	5	8	8	5	5	2	7	03/23/1999	5
JAD	Ikeda, et al.	5	9	0	6	9	2	1	05/25/1999	5
JAD	Lipskier	5	9	1	0	2	8	6	06/08/1999	5
JAD	Lawrence, et al.	5	9	1	0	4	4	7	06/08/1999	5
JAD	Guerra	5	9	1	0	9	4	0	06/08/1999	5
JAD	Ewart, et al.	5	9	2	2	5	3	7	07/13/1999	5
JAD	Everhart, et al.	5	9	2	2	5	5	0	07/13/1999	5
JAD	Douglas, et al.	5	9	5	1	4	9	2	09/14/1999	5
JAD	Avnery	5	9	6	2	9	9	5	10/05/1999	5
JAD	Sagner, et al.	6	0	0	4	5	3	0	12/21/1999	5
JAD	Everhart	6	0	2	0	0	4	7	02/01/2000	5
JAD	Devine, et al.	6	0	2	7	9	0	4	02/22/2000	5
JAD	Robinson, et al.	6	0	2	7	9	4	4	02/22/2000	5
JAD	Otterness, et al.	6	0	3	0	7	9	2	02/29/2000	5
JAD	Mullinax, et al.	6	0	3	0	8	4	0	02/29/2000	5
JAD	Siddiqi	6	0	3	3	5	7	4	03/07/2000	5
JAD	Everhart, et al.	6	0	4	8	6	2	3	04/11/2000	5
JAD	Everhart, et al.	6	0	6	0	2	5	6	05/09/2000	5
JAD	Tsuchiya, et al.	6	0	8	0	3	9	1	06/27/2000	5
JAD	Bruno, et al.	6	0	8	4	6	8	3	07/04/2000	5
JAD	Magginetti, et al.	6	0	8	7	1	8	4	07/11/2000	5
JAD	Douglas, et al.	6	0	9	9	4	8	4	08/08/2000	5
JAD	Ullman, et al.	6	1	0	3	5	3	7	08/15/2000	5
JAD	Caillouette	6	1	1	7	0	9	0	09/12/2000	5
JAD	Feistel	6	1	3	6	5	4	9	10/24/2000	5
JAD	Saaski, et al.	6	1	3	6	6	1	1	10/24/2000	5
JAD	Blankenship, et al.	6	1	3	9	9	6	1	10/31/2000	5
JAD	Markart	6	1	5	1	1	1	0	11/21/2000	5
JAD	Brooks	6	1	6	5	7	9	8	12/26/2000	5
JAD	Pham, et al.	6	1	7	1	7	8	0	01/09/2001	5
JAD	Freitag	6	1	7	1	8	7	0	01/09/2001	5
JAD	Hirai, et al.	6	1	7	4	6	4	6	01/16/2001	5

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JAD	Manita	6	1	7	7	2	8	1	01/23/2001	5
JAD	Everhart, et al.	6	1	8	0	2	8	8	01/30/2001	5
JAD	Kuo, et al.	6	1	8	3	9	7	2	02/06/2001	5
JAD	Neumann, et al.	6	1	8	4	0	4	2	02/06/2001	5
JAD	Malick, et al.	6	1	9	4	2	2	0	02/27/2001	5
JAD	Hansen, et al.	6	2	0	0	8	2	0	03/13/2001	5
JAD	Grundig, et al.	6	2	2	1	2	3	8	04/24/2001	5
JAD	Everhart, et al.	6	2	2	1	5	7	9	04/24/2001	5
JAD	Catt, et al.	6	2	3	4	9	7	4	05/22/2001	5
JAD	Catt, et al.	6	2	3	5	2	4	1	05/22/2001	5
JAD	Knapp, et al.	6	2	3	5	4	7	1	05/22/2001	5
JAD	Connolly	6	2	3	5	4	9	1	05/22/2001	5
JAD	Monbouquette	6	2	4	1	8	6	3	06/05/2001	5
JAD	Wieder, et al.	6	2	4	2	2	6	8	06/05/2001	5
JAD	Louderback	6	2	5	5	0	6	6	07/03/2001	5
JAD	Barbera-Guillem, et al.	6	2	6	1	7	7	9	07/17/2001	5
JAD	Chandler, et al.	6	2	6	8	2	2	2	07/31/2001	5
JAD	Crismore, et al.	6	2	7	0	6	3	7	08/07/2001	5
JAD	Buechler	6	2	7	1	0	4	0	08/07/2001	5
JAD	Heller, et al.	6	2	8	1	0	0	6	08/28/2001	5
JAD	Wei, et al.	6	2	8	4	4	7	2	09/04/2001	5
JAD	Maynard, et al.	6	2	8	7	7	8	3	09/11/2001	5
JAD	Herron, et al.	6	2	8	7	8	7	1	09/11/2001	5
JAD	Kuhr, et al.	6	2	9	4	3	9	2	09/25/2001	5
JAD	Aylott, et al.	6	3	3	1	4	3	8	12/18/2001	5
JAD	Sutton, et al.	6	3	4	8	1	8	6	02/19/2002	5
JAD	Massey, et al.	6	3	6	2	0	1	1	03/26/2002	5
JAD	Chang, et al.	6	3	6	8	8	7	3	04/09/2002	5
JAD	Geisberg	6	3	6	8	8	7	5	04/09/2002	5
JAD	Kaylor, et al.	6	3	9	9	2	9	5	06/04/2002	5
JAD	Zarling, et al.	6	3	9	9	3	9	7	06/04/2002	5
JAD	Avnery, et al.	6	4	0	7	4	9	2	06/18/2002	5
JAD	Nishikawa	6	4	1	1	4	3	9	06/25/2002	5
JAD	Hodges, et al.	6	4	1	3	4	1	0	07/02/2002	5
JAD	Everhart, et al.	6	4	3	6	6	5	1	08/20/2002	5
JAD	Clark, et al.	6	4	3	6	7	2	2	08/20/2002	5
JAD	Meade, et al.	6	4	4	4	4	2	3	09/03/2002	5
JAD	Massey, et al.	6	4	4	8	0	9	1	09/10/2002	5
JAD	Lawrence, et al.	6	4	5	1	6	0	7	09/17/2002	5
JAD	Hoyt	6	4	5	5	8	6	1	09/24/2002	5
JAD	Feldman, et al.	6	4	6	1	4	9	6	10/08/2002	5
JAD	Massey, et al.	6	4	6	8	7	4	1	10/22/2002	5
JAD	Barradine, et al.	6	4	7	2	2	2	6	10/29/2002	5
JAD	Caruso, et al.	6	4	7	9	1	4	6	11/12/2002	5
JAD	Kennedy	6	5	0	9	0	8	5	01/21/2003	5
JAD	Brooks, et al.	6	5	0	9	1	9	6	01/21/2003	5
JAD	Carpenter	6	5	1	1	8	1	4	01/28/2003	5
JAD	Rushbrooke, et al.	6	5	5	6	2	9	9	04/29/2003	5
JAD	Bentsen, et al.	6	5	6	6	5	0	8	05/20/2003	5
JAD	Everhart, et al.	6	5	7	3	0	4	0	06/03/2003	5
JAD	McGrath, et al.	6	5	7	9	6	7	3	06/17/2003	5
JAD	Ponomarev, et al.	6	5	8	2	9	3	0	06/24/2003	5
JAD	Dapprich	6	5	8	5	9	3	9	07/01/2003	5
JAD	LaBorde	6	6	0	7	9	2	2	08/19/2003	5
JAD	Richter, et al.	6	6	1	3	5	8	3	09/02/2003	5
JAD	Springer, et al.	6	6	1	7	4	8	8	09/09/2003	5

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U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER								PUBLICATION DATE	COPY NOTE
JAD	Sidwell, et al.	0	0	1	7	6	1	5		01/23/2003	5
JAD	Song, et al.	0	0	4	3	5	0	2		03/04/2004	5
JAD	Song, et al.	0	0	4	3	5	0	7		03/04/2004	5
JAD	Song, et al.	0	0	4	3	5	1	1		03/04/2004	5
JAD	Song, et al.	0	0	4	3	5	1	2		03/04/2004	5
JAD	Greenwalt	0	0	5	5	7	7	6		12/27/2001	5
JAD	Beckmann	0	0	7	0	1	2	8		06/13/2002	5
JAD	Yang, et al.	0	1	0	6	1	9	0		06/03/2004	5
JAD	Kaylor, et al.	0	1	1	9	2	0	2		06/26/2003	5
JAD	Wei, et al.	0	1	1	9	2	0	4		06/26/2003	5
JAD	Song, et al.	0	1	2	4	7	3	9		07/03/2003	5
JAD	Kitawaki, et al.	0	1	4	6	7	5	4		10/10/2002	5
JAD	Harris, et al.	0	1	6	2	2	3	6		08/28/2003	5
JAD	Rao, et al.	0	1	6	4	6	5	9		11/07/2002	5

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EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER							PUBLICATION DATE	TRANSLATION			COPY NOTE	
											YES	NO	N/A		
JAD		WO	1	0	1	9	8	7	6	5	12/27/2001			X	
JAD		WO	1	0	1	9	8	7	8	5	12/27/2001			X	
JAD		WO	1	9	3	0	1	3	0	8	01/21/1993			X	
JAD		WO	1	0	0	1	9	1	9	9	04/06/2000			X	
JAD		WO		0	0	2	3	8	0	5	04/27/2000		X		
JAD		WO		0	0	4	6	8	3	9	08/10/2000			X	
JAD										A2 & A3					
JAD		WO		0	0	4	7	9	8	3	08/17/2000			X	
JAD		WO		0	0	5	0	8	9	1	08/31/2000			X	
JAD		EP		0	0	7	3	5	9	3	03/09/1983			X	
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JAD		WO		0	1	0	9	8	7	6	12/27/2001			X	
JAD		(Corrected Version)								5 A1					
JAD		WO		0	1	3	8	8	7	3	05/31/2001			X	
JAD		EP		0	2	0	5	6	9	8	12/30/1986			X	
JAD		WO		0	3	0	0	5	0	1	01/16/2003			X	
JAD										A1					
JAD		EP		0	4	2	0	0	5	3	04/03/1991			X	
JAD		EP		0	4	3	7	2	8	7	07/17/1991			X	

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JTD	EP	0	4	6	2	3	7	6	B1	07/24/1996			X	
	EP	0	4	6	9	3	7	7	A2	02/05/1992		X		
JTD	EP	0	6	1	7	2	8	5	A2	09/28/1994		X		
									& A3					
JTD	EP	0	7	0	3	4	5	4	A1	03/27/1996			X	
JTD	EP	0	7	1	1	4	1	4	B1	03/10/1999		X		
JTD	EP	0	7	2	4	1	5	6	A1	07/31/1996			X	
JTD	EP	0	7	4	5	8	4	3	A2 & A3	12/04/1996			X	
JTD	EP	0	8	5	9	2	3	0	A1	08/19/1998			X	
JTD	EP	0	8	9	8	1	6	9	B1	02/24/1999			X	
JTD	EP	1	2	2	1	6	1	6	A1	07/10/2002			X	
JTD	UK	2	2	7	3	7	7	2	A	06/29/1994			X	
JTD	WO	9	1	0	5	9	9	9	A2	05/02/1991			X	
JTD	WO	9	2	2	1	7	6	9	A1	12/10/1992			X	
JTD	WO	9	2	2	1	7	7	0	A1	12/10/1992			X	
JTD	WO	9	2	2	1	9	7	5	A1	12/10/1992			X	
JTD	WO	9	3	1	9	3	7	0	A1	09/30/1993			X	
JTD	WO	9	4	1	3	8	3	5	A1	06/23/1994			X	
JTD	WO	9	4	1	5	1	9	3	A1	07/07/1994			X	
JTD	WO	9	7	0	9	6	2	0	A1	03/17/1997			X	
JTD	WO	9	9	1	0	7	4	2	A1	03/04/1999			X	
JTD	WO	9	9	3	0	1	3	1	A1	06/17/1999			X	
JTD	WO	9	9	3	6	7	7	7	A1	07/22/1999			X	

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Transl.

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56C.

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
JTD	Abstract of Japanese Patent No. JP 8062214.	3/8/1996
JTD	Abstract of Article - <i>Factors influencing the formation of hollow ceramic microspheres by water extraction of colloidal droplets</i> , J. Mater. Res., Vol. 10, No. 1, p. 84	
JTD	Article - <i>A conductometric biosensor for biosecurity</i> , Zarini Muhammad-Tahir and Evangelyn C. Alacilja, Biosensors and Bioelectronics 18, 2003, pp. 813-819	
JTD	Article - <i>A Disposable Amperometric Sensor Screen Printed on a Nitrocellulose Strip: A Glucose Biosensor Employing Lead Oxide as an Interference-Removing Agent</i> , Gang Cui, San Jin Kim, Sung Hyuk Choi, Hakhyun Nam, and Geun Sig Cha, Analytical Chemistry, Vol. 72, No. 8, April 15, 2000, pp. 1925-1929	

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JAD	Article – <i>A Fully Active Monolayer Enzyme Electrode Derivatized by Antigen-Antibody Attachment</i> , Christian Bourdillon, Christopher Demaille, Jean Gueris, Jacques Moiroux, and Jean-Michel Savéant, <i>J. Am. Chem. Soc.</i> , Vol. 115, No. 26, 1993, pp. 12264-12269		
JAD	Article – <i>A New Tetradentate β-Diketonate-Europium Chelate That Can Be Covalently Bound to Proteins for Time-Resolved Fluoroimmunoassay</i> , Jingli Yuan and Kazuko Matsumoto, <i>Analytical Chemistry</i> , Vol. 70, No. 3, February 1, 1998, pp. 596-601		
JAD	Article – <i>A Thermostable Hydrogen Peroxide Sensor Based on "Wiring" of Soybean Peroxidase</i> , Mark S. Vreeke, Khin Tsun Yong, and Adam Heller, <i>Analytical Chemistry</i> , Vol. 67, No. 23, December 1, 1995, pp. 4247-4249		
JAD	Article – <i>Acoustic Plate Waves for Measurements of Electrical Properties of Liquids</i> , U. R. Kelkar, F. Josse, D. T. Haworth, and Z. A. Shana, <i>Micromechanical Journal</i> , Vol. 43, 1991, pp. 155-164		
JAD	Article – <i>Amine Content of Vaginal Fluid from Untreated and Treated Patients with Nonspecific Vaginitis</i> , Kirk C.S. Chen, Patricia S. Forsyth, Thomas M. Buchanan, and King K. Holmes, <i>J. Clin. Invest.</i> , Vol. 63, May 1979, pp. 828-835		
JAD	Article – <i>Analysis of electrical equivalent circuit of quartz crystal resonator loaded with viscous conductive liquids</i> , <i>Journal of Electroanalytical Chemistry</i> , Vol. 379, 1994, pp. 21-33		
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JAD	Article – <i>Attempts to Mimic Docking Processes of the Immune System: Recognition of Protein Multilayers</i> , W. Müller, H. Ringsdorf, E. Rump, G. Wildburg, X. Zhang, L. Angermaier, W. Knoll, M. Liley, and J. Spinke, <i>Science</i> , Vol. 262, December 10, 1993, pp. 1706-1708		

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JLD	Article – <i>Biochemical Diagnosis of Vaginitis: Determination of Diamines in Vaginal Fluid</i> , Kirk C.S. Chen, Richard Amsel, David A. Eschenbach, and King K. Holmes, The Journal of Infectious Diseases, Vol. 145, No. 3, March 1982, pp. 337-345		
JLD	Article – <i>Biospecific Adsorption of Carbonic Anhydrase to Self-Assembled Monolayers of Alkanethiolates That Present Benzenesulfonamide Groups on Gold</i> , Milan Mrksich, Jocelyn R. Grunwell, and George M. Whitesides, J. Am. Chem. Soc., Vol. 117, No. 48, 1995, pp. 12009-12010		
JLD	Article – <i>Direct Observation of Streptavidin Specifically Adsorbed on Biotin-Functionalized Self-Assembled Monolayers with the Scanning Tunneling Microscope</i> , Lukas Häussling, Bruno Michel, Helmut Ringsdorf, and Heinrich Rohrer, Angew Chem. Int. Ed. Engl., Vol. 30, No. 5, 1991, pp. 569-572		
JLD	Article – <i>Electrical Surface Perturbation of a Piezoelectric Acoustic Plate Mode by a Conductive Liquid Loading</i> , Fabien Josse, IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 39, No. 4, July 1992, pp. 512-518		
JLD	Article – <i>Europium Chelate Labels in Time-Resolved Fluorescence Immunoassays and DNA Hybridization Assays</i> , Eleftherios P. Diamandis and Theodore K. Christopoulos, Analytical Chemistry, Vol. 62, No. 22, November 15, 1990, pp. 1149-1157		
JLD	Article – <i>Evaluation of a Time-Resolved Fluorescence Microscope Using a Phosphorescent Pt-Porphine Model System</i> , E. J. Hennink, R. de Haas, N. P. Verwoerd, and H. J. Tanke, Cytometry, Vol. 24, 1996, pp. 312-320		
JLD	Article – <i>Fabrication of Patterned, Electrically Conducting Polypyrrole Using a Self-Assembled Monolayer: A Route to All-Organic Circuits</i> , Christopher B. Gorman, Hans A. Biebuyck, and George M. Whitesides, American Chemical Society, 2 pages		

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JSD	Article – <i>Fabrication of Surfaces Resistant to Protein Adsorption and Application to Two-Dimensional Protein Patterning</i> , Suresh K. Bhatia, John L. Teixeira, Mariquita Anderson, Lisa C. Shriver-Lake, Jeffrey M. Calvert, Jacques H. Georger, James J. Hickman, Charles S. Dulcey, Paul E. Schoen, and Frances S. Ligler, <i>Analytical Biochemistry</i> , Vol. 208, 1993, pp. 197-205		
JSD	Article – <i>Features of gold having micrometer to centimeter dimensions can be formed through a combination of stamping with an elastomeric stamp and an alkanethiol "ink" followed by chemical etching</i> , Amit Kumar and George M. Whitesides, <i>Appl. Phys. Lett.</i> , Vol. 63, No. 14, October 4, 1993, pp. 2002-2004		
JSD	Article – <i>Fine Structure of Human Immunodeficiency Virus (HIV) and Immunolocalization of Structural Proteins</i> , Hans R. Gelderblom, Elda H.S. Hausmann, Muhsin Özel, George Pauli, and Meinrad A. Koch, <i>Virology</i> , Vol. 156, No. 1, January 1987, pp. 171-176		
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JH	Article – <i>Hydrogen Peroxide and β-Nicotinamide Adenine Dinucleotide Sensing Amperometric Electrodes Based on Electrical Connection of Horseradish Peroxidase Redox Centers to Electrodes Through a Three-Dimensional Electron Relaying Polymer Network</i> , Mark Vrecke, Ruben Maidan, and Adam Heller, Analytical Chemistry, Vol. 64, No. 24, December 15, 1992, pp. 3084-3090		
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JH	Article – <i>Intelligent Gels</i> , Yoshihito Osada and Simon B. Ross-Murphy, Scientific American, May 1993, pp. 82-87		
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JH	Article – <i>Longwave luminescent porphyrin probes</i> , Dmitry B. Papkovsky, Gelii P. Ponomarev, and Otto S. Wolfbeis, Spectrochimica Acta Part A 52, 1996, pp. 1629-1638		
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	November 21, 2003	2856
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JAD	Article - <i>On the use of ZX-LiNbO₃ acoustic plate mode devices as detectors for dilute electrolytes</i> , F. Josse, Z. A. Shana, D. T. Haworth, and S. Liew, <i>Sensors and Actuators B</i> , Vol. 9, 1992, pp. 92-112		
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JAP	Article – <i>Order in Microcontact Printed Self-Assembled Monolayers</i> , N. B. Larsen, H. Biebuyck, E. Delamarche, and B. Michel, <i>J. Am. Chem. Soc.</i> , Vol. 119, No. 13, 1997, pp. 3017-3026		
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JAP	PCT Search Report for PCT/US03/34543	04/06/2004	
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JED	Lihme, et al.	5	7	7	0	4	1	6		06/23/1998	5
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JED	Huang, et al.	2003	0	1	7	8	3	0	9	09/25/2003	5

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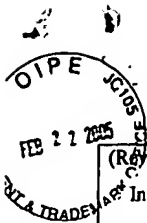
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JAD		Kambara, et al.	5	0	5	1	1	6	2	09/24/1991	5	
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JAD		Hoyt, et al.	5	9	4	3	1	2	9	08/24/1999	5	
JAD		Kain, et al.	6	0	0	8	8	9	2	12/28/1999	5	
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JPD	Blumenfeld et al.	6	8	6	7	8	5	1	03/15/2005	5

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